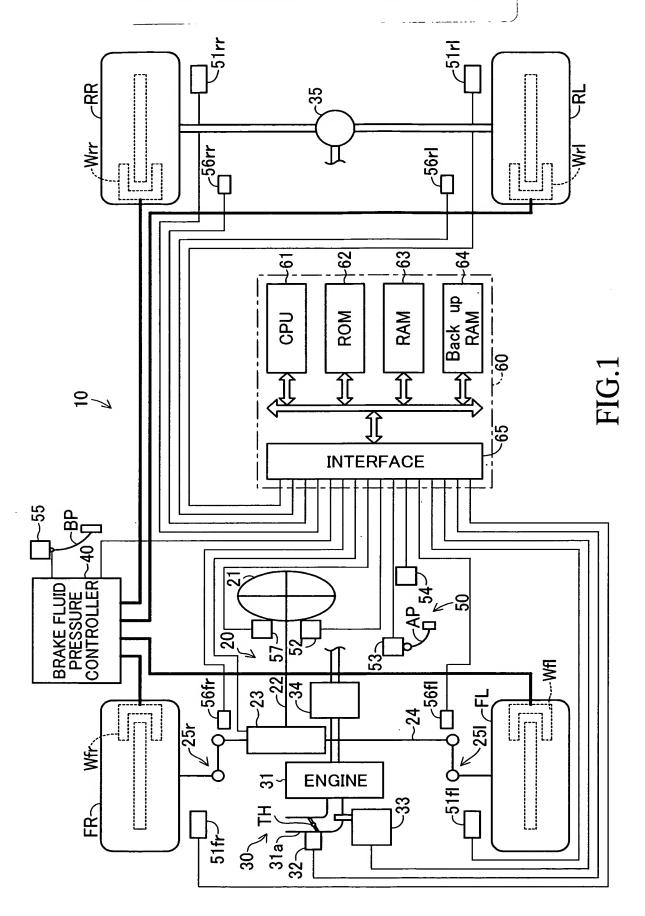
SHEET 1 OF 14



APPLN. FILING DATE: JANUARY 31, 2005
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INVENTOR(S): TOSHIHISA KATO ET AL.
APPLN. NO.: 033294-048
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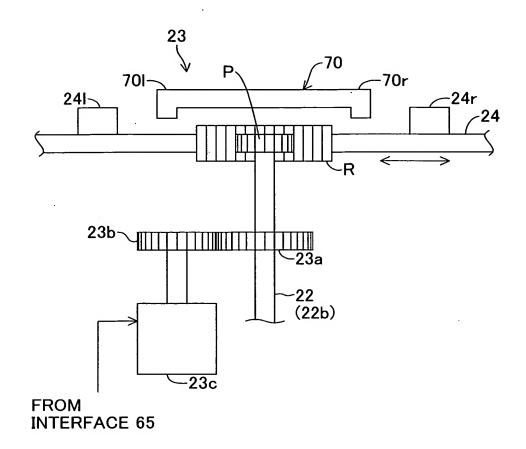


FIG.2

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TITLE: STEERING APPARATUS FOR A VEHICLE
INVENTOR(S): TOSHIHISA KATO ET AL.
APPLN. No.: 033294-048
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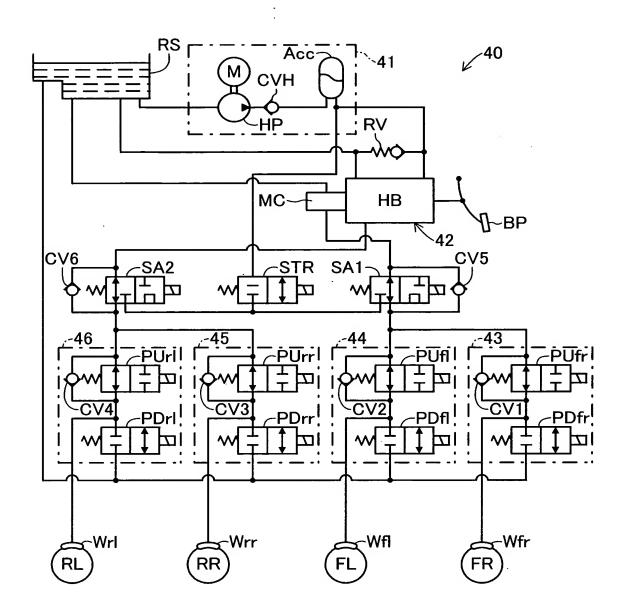


FIG.3

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INVENTOR(S): TOSHIHISA KATO ET AL.
APPLN. NO.: 033294-048
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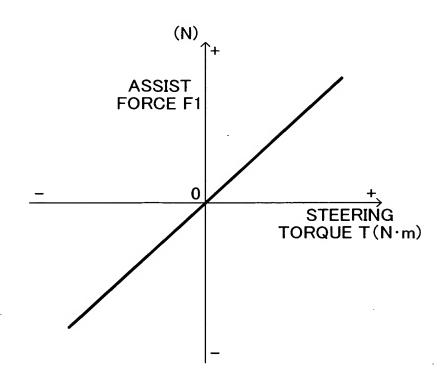
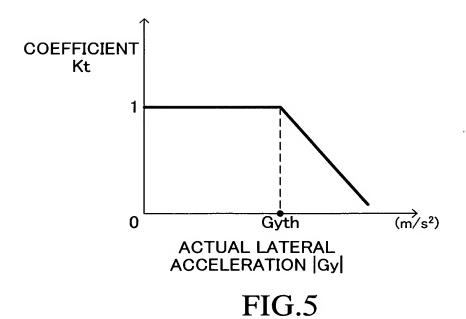


FIG.4



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INVENTOR(S): TOSHIHISA KATO ET AL.
APPLN. NO.: 033294-048
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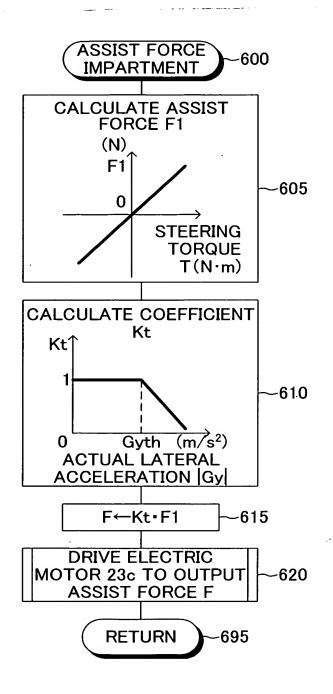


FIG.6

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INVENTOR(S): TOSHIHISA KATO ET AL.
APPLN. NO.: 033294-048
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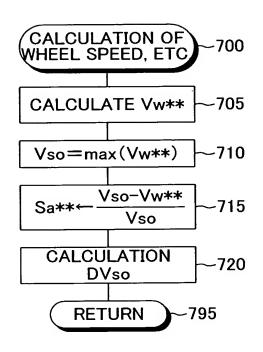
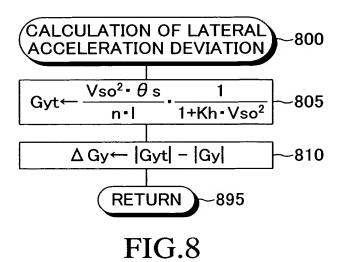


FIG.7

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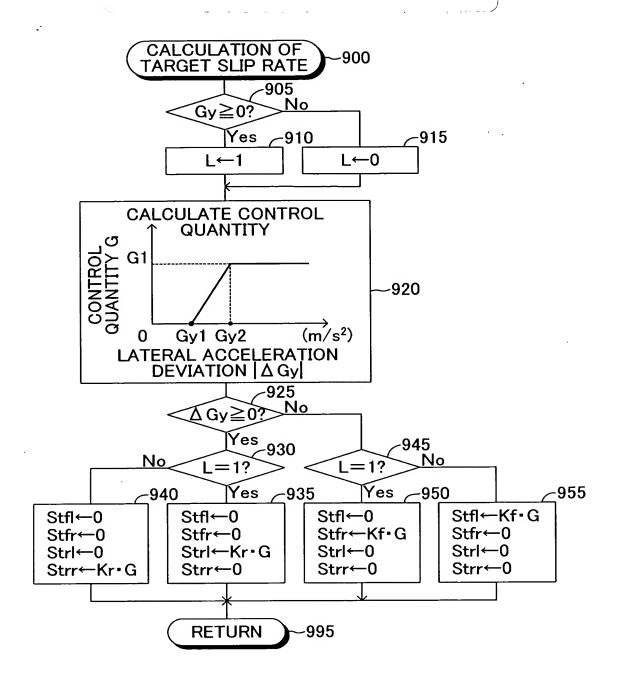
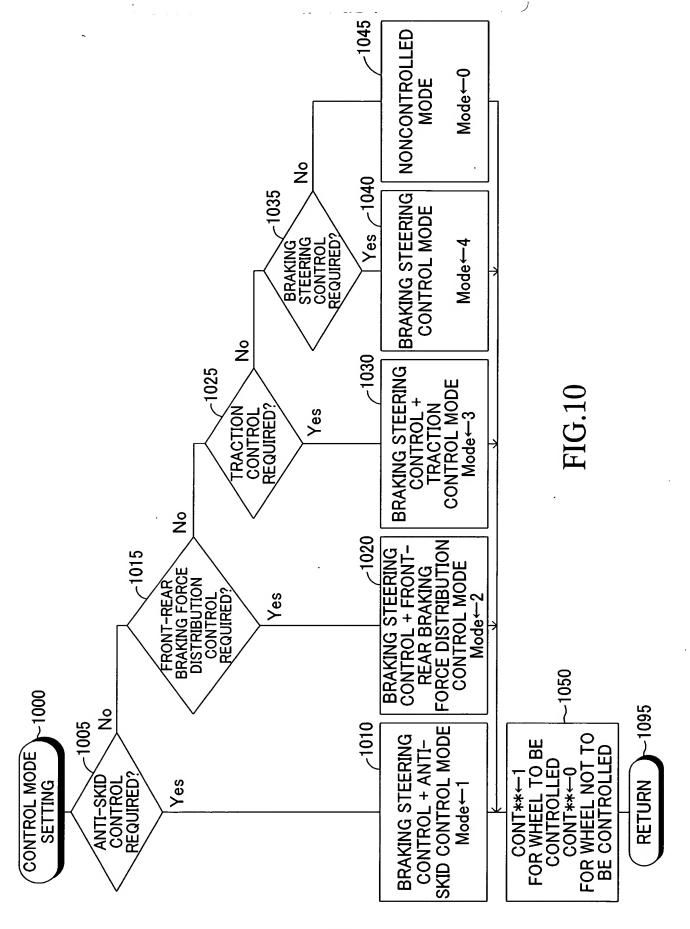


FIG.9

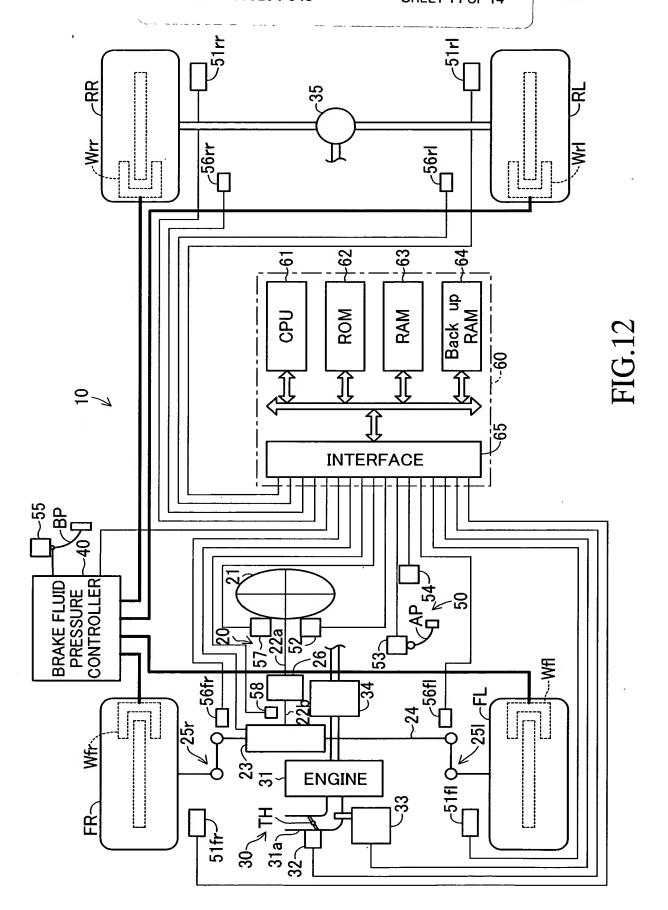
APPLN. FILING DATE: JANUARY 31, 2005
TITLE: STEERING APPARATUS FOR A VEHICLE
INVENTOR(S): TOSHIHISA KATO ET AL.
APPLN. NO.: 033294-048
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INVENTOR(S): TOSHIHISA KATO ET AL.
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BRAKING FORCE -1100 CONTROL 1105 Mode≠0? Yes 1115 Mode = 4?-1120 Yes CORRECT St** FOR WHEEL FOR WHICH CONT** = 1 FOR WHEEL FOR WHICH CONT** = 1-1125 **Δ** St**←St**−Sa** SET FLUID PRESSURE CONTROL MODE FOR WHEEL FOR WHICH CONT** = 1 DECREASE MAINTAIN -1130 **INCREASE PRESSURE PRESSURE** \leftarrow ∆ St** 1135 CONTROL SOLENOID VALVES **TURN ALL** TO CONTROL BRAKING SOLENOID VALVES 1110 FORCES OF RESPECTIVE **OFF WHEELS** RETURN) -1195

FIG.11



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INVENTOR(S): TOSHIHISA KATO ET AL.
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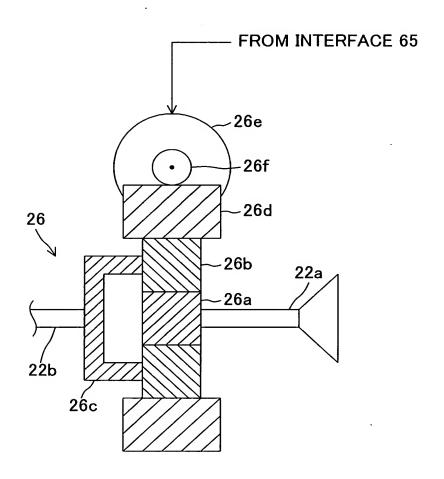


FIG.13

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TITLE: STEERING APPARATUS FOR A VEHICLE
INVENTOR(S): TOSHIHISA KATO ET AL.
APPLN. NO.: 033294-048
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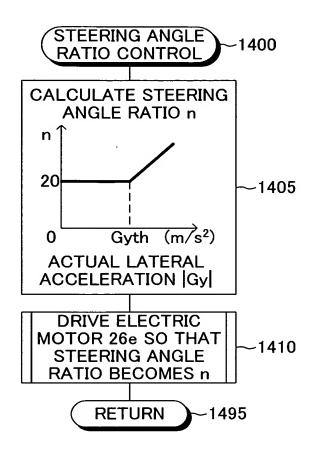


FIG.14

APPLN. FILING DATE: JANUARY 31, 2005
TITLE: STEERING APPARATUS FOR A VEHICLE
INVENTOR(S): TOSHIHISA KATO ET AL.
APPLN. NO.: 033294-048
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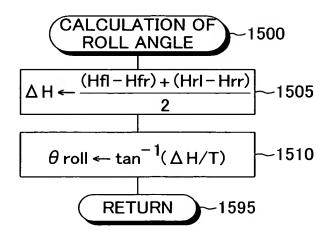


FIG.15